

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	(artifact\$4 and encod\$4 and boundar\$4 and metric\$4 and adaptiv\$4 and saturation\$3 and variation\$3).CLM.	US-PGPUB, USPAT	OR	ON	2005/07/08 15:43
L2	1	(artifact\$4 and encod\$4 and boundar\$4 and metric\$4 and adaptiv\$4 and saturation\$3 and variation\$3).CLM.	US-PGPUB; USPAT	OR	ON	2005/07/08 15:43



Search Result - Print Format

[< Back](#)

Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. Direct-feedback coders: Design and performance with television signals

Brainard, R.C.; Candy, J.C.;
Proceedings of the IEEE
Volume 57, Issue 5, May 1969 Page(s):776 - 786
IEEE JNL

2. Adaptive noise spectral shaping and entropy coding in predictive coding of speech

Makhoul, J.; Berouti, M.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on
Volume 27, Issue 1, Feb 1979 Page(s):63 - 73
IEEE JNL

3. On the Performance of Speech Waveform Coders with Noise Spectral Shaping

Lee, H.; Chong Un;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 33, Issue 7, Jul 1985 Page(s):742 - 746
IEEE JNL

4. Fractional rate multtree speech coding

Gibson, J.D.; Chang, W.-W.;
Communications, IEEE Transactions on
Volume 39, Issue 6, June 1991 Page(s):963 - 974
IEEE JNL

5. Postprocessing of Images by filtering the unmasked coding noise

Comes, S.; Macq, B.; Mattavelli, M.;
Image Processing, IEEE Transactions on
Volume 8, Issue 8, Aug. 1999 Page(s):1050 - 1062
IEEE JNL

6. The block-based preprocessing system for the coding performance improvement

Inkyeom Kim; Yeonsik Jeong; Kyu Tae Park;
Consumer Electronics, IEEE Transactions on
Volume 44, Issue 3, Aug. 1998 Page(s):1048 - 1053
IEEE JNL

7. Time and spatial /sp1 epsiv/-filter for improving image quality of compressed video

Hisamitsu, H.; Arakawa, K.;
Circuits and Systems, 2004. MWSCAS '04. The 2004 47th Midwest Symposium on
Volume 1, 25-28 July 2004 Page(s):I - 289-92 vol.1
IEEE CNF

8. Robust source coding for images over very noisy channels

Marvel, L.M.; Khayrallah, A.S.; Boncelet, C.G., Jr.;
Image Processing, 1996. Proceedings., International Conference on
Volume 3, 16-19 Sept. 1996 Page(s):759 - 762 vol.3
IEEE CNF

9. **Joint Kalman-based noise filtering and motion compensated video coding for low bit rate videoconferencing**
Biloslavo, M.; Ramponi, G.; Olivieri, S.; Albani, L.;
Image Processing, 2000. Proceedings. 2000 International Conference on
Volume 1, 10-13 Sept. 2000 Page(s):992 - 995 vol.1
IEEE CFP
10. **The effect of error control coding in multichannel FSK coherent lightwave communication systems Influenced by laser phase noise**
Miin-Jong Hao; Wicker, S.B.;
Lightwave Technology, Journal of
Volume 14, Issue 12, Dec. 1996 Page(s):2648 - 2656
IEEE JNL
11. **Transmission noise elimination in BDPCM image**
Hwang, J.J.; Lee, M.H.; Rao, K.R.;
Consumer Electronics, IEEE Transactions on
Volume 39, Issue 3, Aug. 1993 Page(s):151 - 158
IEEE JNL
12. **Variable bit rate adaptive predictive coder**
Dedes, I.S.; Vaman, D.R.; Chakravarthy, C.V.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on]
Volume 40, Issue 3, March 1992 Page(s):511 - 517
IEEE JNL
13. **Filtering of colored noise for speech enhancement and coding**
Gibson, J.D.; Koo, B.; Gray, S.D.;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on]
Volume 39, Issue 8, Aug. 1991 Page(s):1732 - 1742
IEEE JNL
14. **Embedded delta modulation**
Wassell, I.J.; Goodman, D.J.; Steele, R.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on
Volume 36, Issue 8, Aug. 1988 Page(s):1236 - 1243
IEEE JNL
15. **Time evolution in LPC spectrum coding**
Norden, F.; Eriksson, T.;
Speech and Audio Processing, IEEE Transactions on
Volume 12, Issue 3, May 2004 Page(s):290 - 301
IEEE JNL
16. **Fractal image denoising**
Ghazel, M.; Freeman, G.H.; Vrscay, E.R.;
Image Processing, IEEE Transactions on
Volume 12, Issue 12, Dec. 2003 Page(s):1560 - 1578
IEEE JNL
17. **Adaptive image coding with perceptual distortion control**
Hontsch, I.; Karam, L.J.;
Image Processing, IEEE Transactions on
Volume 11, Issue 3, March 2002 Page(s):213 - 222
IEEE JNL
18. **Near optimum tree-search detection schemes for bit-synchronous multiuser CDMA systems over Gaussian and two-path Rayleigh-fading channels**

Lei Wei; Rasmussen, L.K.; Wyrwas, R.;
Communications, IEEE Transactions on
Volume 45, Issue 6, June 1997 Page(s):691 - 700
IEEE JNL

19. **Subband coder design incorporating recursive quadrature filters and optimum ADPCM coders**
Barnwell, T., III;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on
Volume 30, Issue 5, Oct 1982 Page(s):751 - 765
IEEE JNL.
20. **Nonlinear space-variant postprocessing of block coded images**
Ramamurthi, B.; Gersho, A.;
Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on
Volume 34, Issue 5, Oct 1986 Page(s):1258 - 1268
IEEE JNL.
21. **Backward Adaptive Lattice and Transversal Predictors in ADPCM**
Reininger, R.; Gibson, J.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 33, Issue 1, Jan 1985 Page(s):74 - 82
IEEE JNL.
22. **Adaptive buffer- instrumented entropy-coded quantizer performance for memoryless sources**
Farvardin, N.; Modestino, J.;
Information Theory, IEEE Transactions on
Volume 32, Issue 1, Jan 1986 Page(s):9 - 22
IEEE JNL.
23. **Adaptive block-based image coding with pre-/post-filtering**
Wei Dai; Lijie Liu; Tran, T.D.;
Data Compression Conference, 2005. Proceedings. DCC 2005
29-31 March 2005 Page(s):73 - 82
IEEE CNF.
24. **Post- and pre-processing in coding of image sequences using filters with motion compensated history**
Kronander, T.;
Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International Conference on
11-14 April 1988 Page(s):1104 - 1107 vol.2
IEEE CNF.
25. **Generalized predictive trellis coded quantization of speech**
Marcellin, M.W.; Fischer, T.R.;
Computers and Communications, 1989. Conference Proceedings., Eighth Annual International Phoenix Conference on
22-24 March 1989 Page(s):144 - 148
IEEE CNF.